



04-15-03

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AMENDMENT TRANSMITTAL LETTER			DOCKET NUMBER: 066661-025 (P-IS 4548)	
SERIAL NO: 09/898,743	FILING DATE: July 3, 2001	EXAMINER: S. Chunduru	GROUP ART UNIT: 1637	
INVENTION: METHODS FOR DETECTION AND QUANTIFICATION OF ANALYTES IN COMPLEX MIXTURES				

TO COMMISSIONER FOR PATENTS

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EV 347 540 267 US

DATE OF DEPOSIT: April 11, 2003

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Mary Begalla
Printed Name of Person Mailing Paper or Fee
Mary Begalla
Signature of Person Mailing Paper or Fee

Transmitted herewith is a Response to the Office Action mailed January 15, 2003, with Appendix A, in the above-identified application.

- ☒ Small Entity status of this application has been established under 37 CFR 1.27.
- ☐ Petition for Extension of Time is enclosed (in duplicate).
- ☐ Terminal Disclaimer with fee under 37 C.F.R. 1.20(d) is enclosed.
- ☒ No additional claims fee is required.
- ☐ An additional claims fee is required and has been calculated as shown below:

CLAIMS AS AMENDED

	NUMBER AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		NUMBER OF EXTRA CLAIMS PRESENTED		RATE			FEE	
							SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY
TOTAL CLAIMS	84	-	84	-	0	x	\$9	\$18	=	\$0.00	\$
INDEPENDENT CLAIMS	10	-	10	-	0	x	\$42	\$84	=	\$0.00	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			YES		X NO		\$140	\$280	=	\$0.00	\$
							TOTAL ADDITIONAL FEE			\$0.00	\$

* If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.

** If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.

*** If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 0, write "0" in the space.

☐ Please charge my Deposit Account No. 03-0370 the amount of \$_____. A duplicate copy of this sheet is enclosed.

Inventors: Krassen Dimitrov
Serial No.: 09/898,743
Filed: July 3, 2001
Page 2

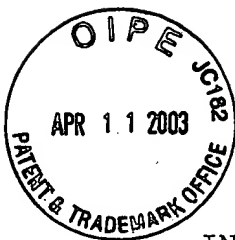
___ A check in the amount of \$ _____ is enclosed, \$ _____ of which covers the fee for a _____-month extension of time.

X The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 502624. A duplicate copy of this sheet is enclosed.

X The Commissioner is hereby authorized to charge to Deposit Account No. 502624 any fees under 37 CFR 1.17 which may be required under 37 CFR 1.136(a)(3) for an extension of time in any concurrent or future reply requiring a petition for extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Melody E. Clark
Melody E. Clark
Registration No. 51,566
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PATENT

Our Docket: 066661-025 (P-IS 4548)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Krassen Dimitrov
Serial No: 09/898,743
Filed: July 3, 2001
For: METHODS FOR DETECTION
AND QUANTIFICATION OF
ANALYTES IN COMPLEX
MIXTURES

Commissioner for Patents
Washington, D.C. 20231

Conf. No.: 3666

Group Art Unit: 1637

Examiner: S. Chunduru

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20231.

Mary Begalla
Printed Name of Person Mailing Paper or Fee

Mary Begalla
Signature of Person Mailing Paper or Fee

RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed
January 15, 2003, entry of the following Amendments and Remarks
is respectfully requested.

AMENDMENT

In the specification:

Please replace the paragraph on page 70, lines 2-29,
with the following paragraph:

A1 --The invention provides a diverse population of
uniquely labeled probes, containing about thirty or more target
specific nucleic acid probes each attached to a unique label
bound to a nucleic acid. Also provided is a method of producing
a population of uniquely labeled nucleic acid probes. The method